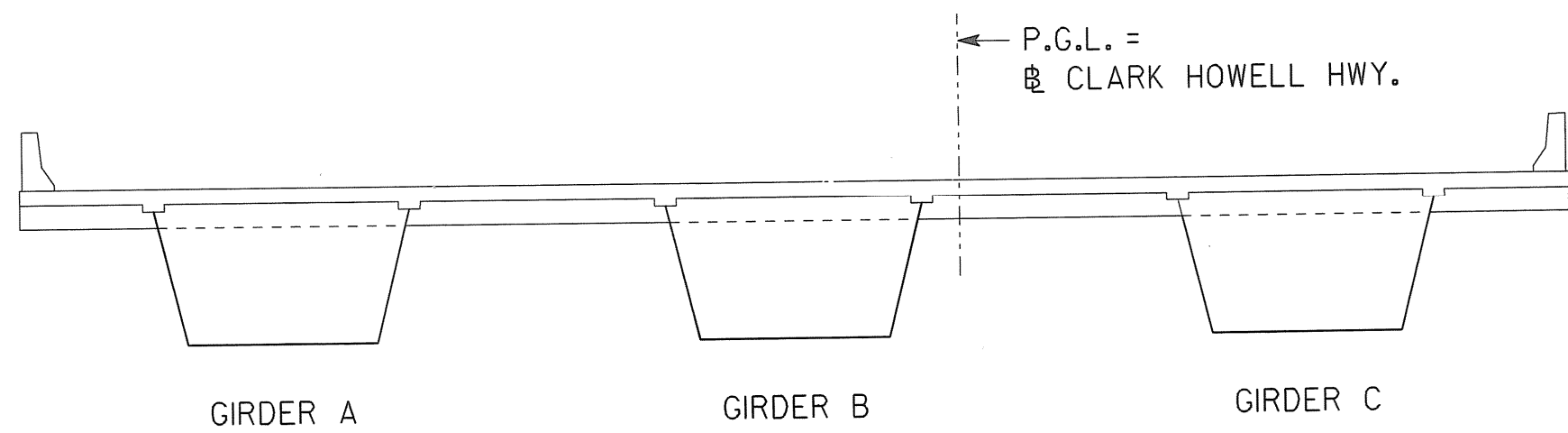
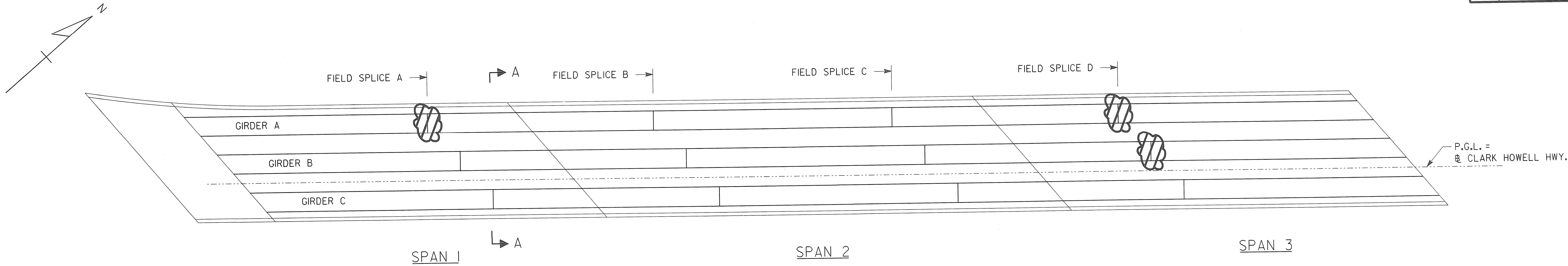


STATE	P.J. NUMBER	SHEET NO.	TOTAL SHEETS
GA.	M004157	1A	10



SECTION A-A
(LOOKING AHEAD)

/// AREAS OF REPAIR

NOTES:

1. BOLTS SHALL BE REMOVED AND REPLACED ONE AT A TIME.
2. ALL BOLTS SHALL MEET THE REQUIREMENTS OF ASTM A325 TYPE 3, WEATHERING STEEL; ALL NUTS SHALL MEET THE REQUIREMENTS OF ASTM A563 GRADE DH3; ALL WASHERS SHALL MEET THE REQUIREMENTS OF ASTM F436 TYPE III.
3. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND BOLT SIZES PRIOR TO ORDERING MATERIALS.
4. COST OF BOLTS, NUTS AND WASHERS SHALL BE INCLUDED IN THE PRICE BID FOR PAY ITEM 50I-2000.

QUANTITIES	
ITEM	
LB STR STEEL	321

EXISTING BRIDGE SERIAL NO. 063-0099-0
EXISTING BRIDGE I.D. NO. 063-09096M-001.81E
PROJECT P.I. NO. M004157
BRIDGE NO. 1

HL Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES

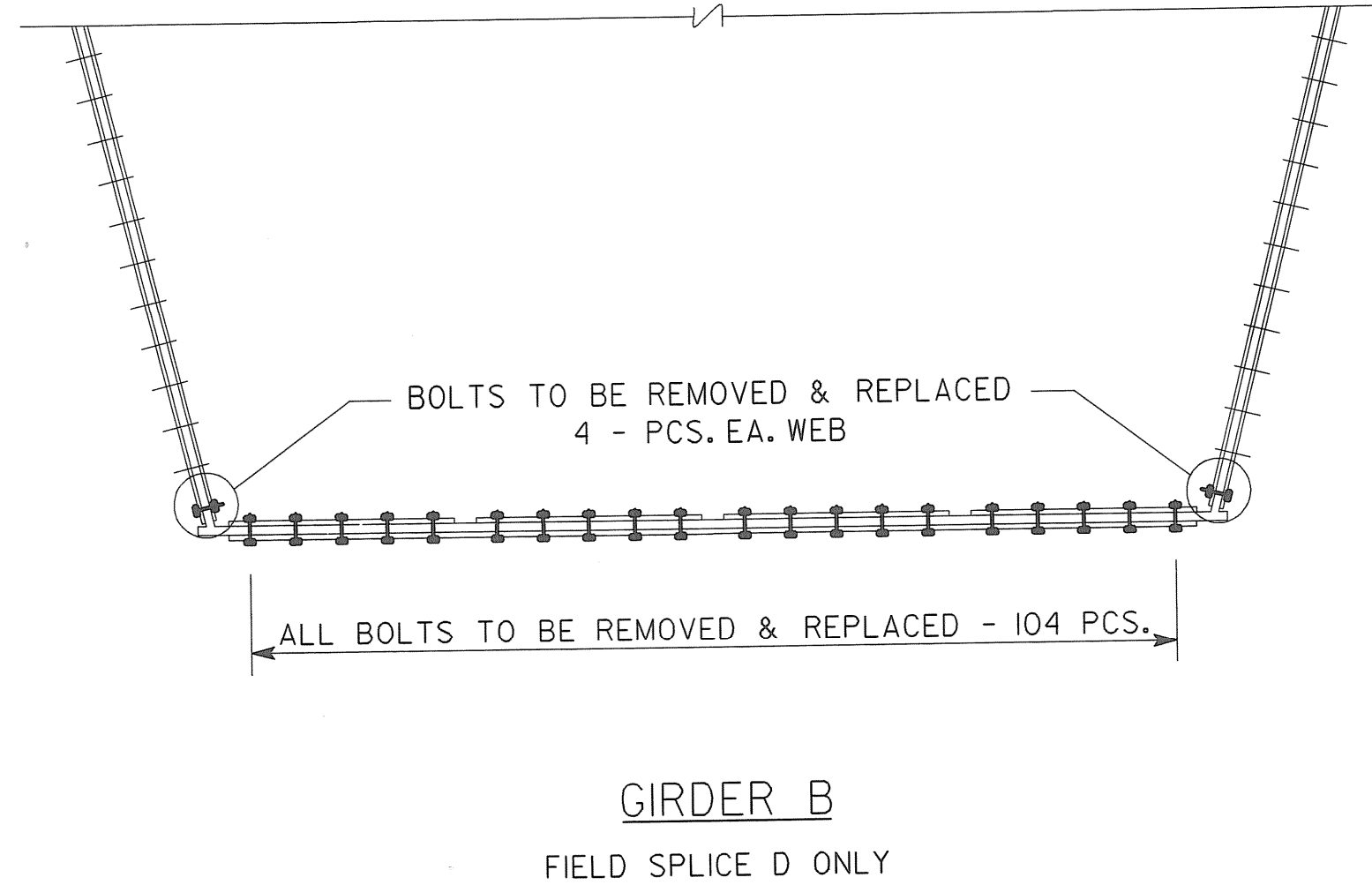
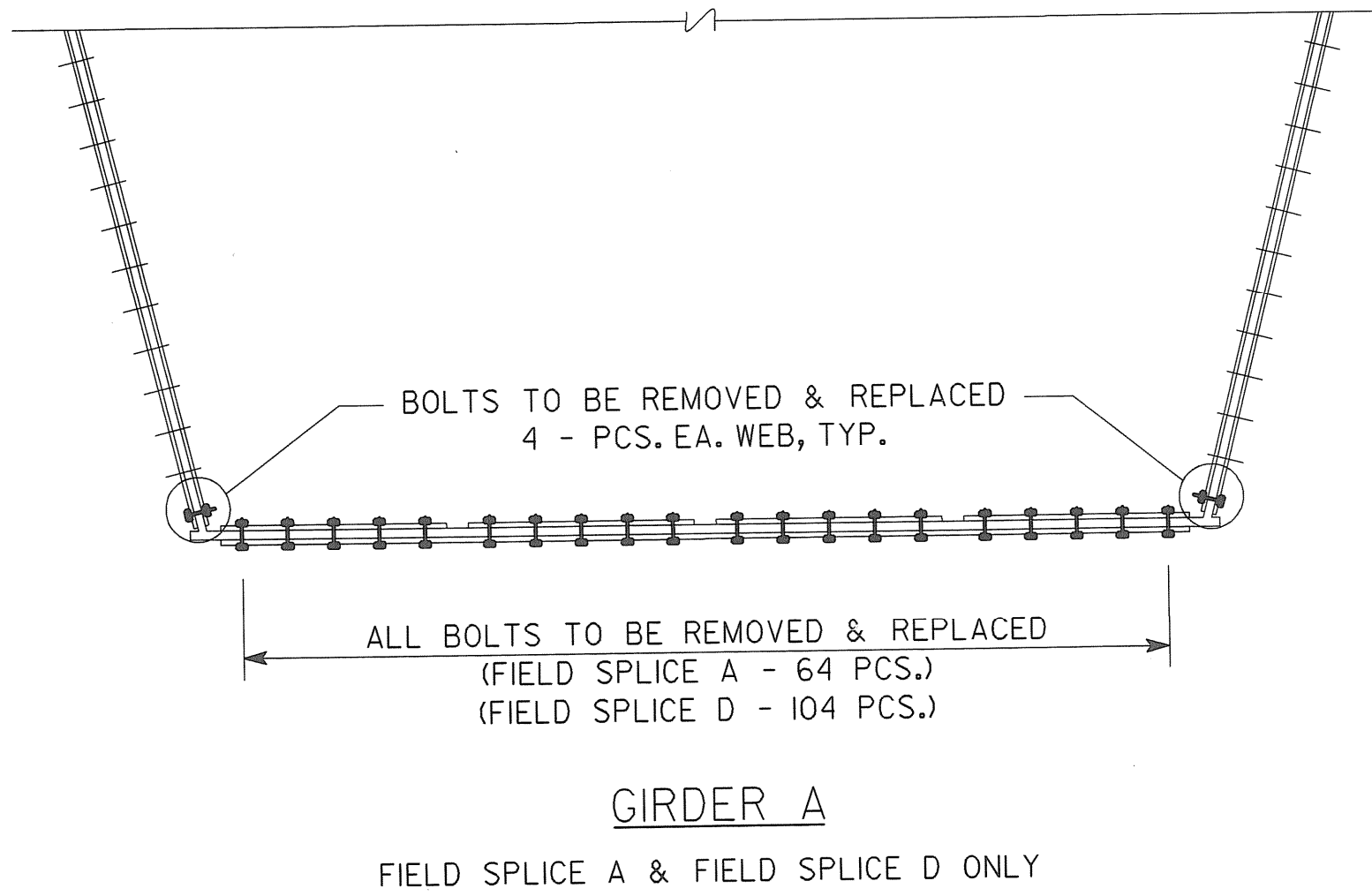
SPLICE BOLT REPLACEMENT DETAILS
CLARK HOWELL HWY OVER I-285
CLAYTON COUNTY P.I. NO. M004157

NO SCALE DECEMBER 2010

DRAWING NO.
35 - 08
BRIDGE SHEET
8 OF 8

DATE	REVISIONS	BY

DESIGNED	TBS	CHECKED	FRB/KAK	BMJ REVIEWED	CBB
DRAWN	DRB	REVIEWED	MS	APPROVED	MLC/PVL



NOTE: INFORMATION
TAKEN FROM
ORIGINAL PLANS.

1 INCH WHEN PRINTED FULL SIZE